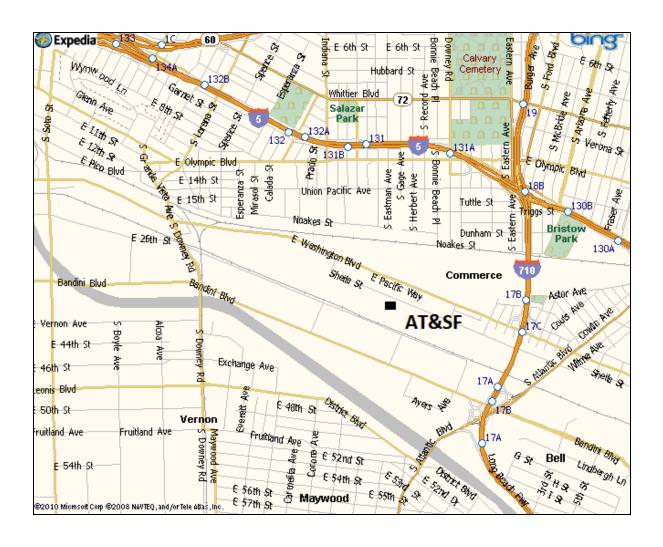
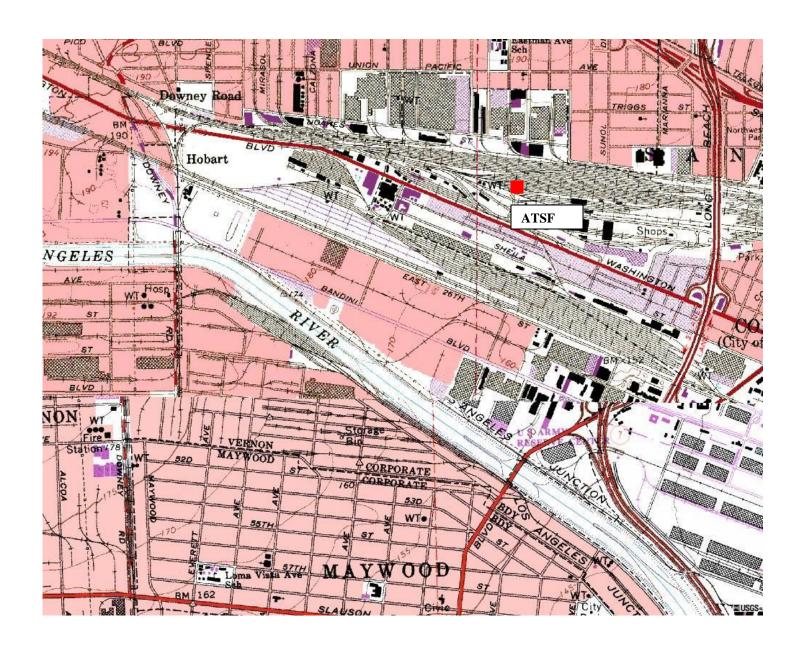
Quality Assurance Site Survey Report for AT&SF (Exide)

Last updated April 13, 2010



AIRS Number	ARB Number	Site Start Date	Reporting Agency and Agency Code
060371406		1/1/99	South Coast AQMD (061)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
Railroad Yard (Washington Blvd). City of Commerce	Los Angeles	South Coast	34° 00' 30"	-118° 11' 26"	53 m



Site Survey Report

Siting Information

Site Name AT&SF Site.	Date: 04/13/2010	State Code: NA	AIRS Number 060371406		
Address: Railroad Yard off Washington Blvd, Commerce, CA	Latitude: 34° 00' 30'''	Longitude: -118° 11′ 26"	Elevation (m): 53 m		
	Senior AQIS: Mike Koch	Site Technician: J. Diez	Site Phone: N/A		
Operating Agency: South Coast AQMD					

General Siting Conditions

Station Temperature	Traffic	Topography	Predominant Wind Direction: SW
Controlled: No	Description: Commercial	Site: Level	Arc Air Flow (Deg): 360
Recorded: No	Distance 257 m	Region: Level	Probe Last Cleaned Date: N/A
	Count 38,513	QA Manual	Manifold Clean: N/A
Meteorology	Non-vehicular Local Sources	Approved: Yes	Cleaning Schedule: N/A
Located With Instruments: No	Description: Train	Agency: South Coast AQMD	Autocalibrator Type: N/A
	Distance: 10 m	Urbanization: Urban	Site Survey Complete: Yes
	Direction: North and South	Ground Cover: Dirt / Asphalt	Logbook Up To Date: Yes

Action Items

Comments	

Detailed Site Information

Site Name	AT & CE					
AQS ID (AIRS #)	AT&SF					
GIS coordinates	060371406 Latitude: 34° 00′30" Longitude: -118° 11′ 26″					
Location	Commercial					
Address						
	Railroad yard off Washington Blvd, Commerce, CA					
County	Los Angeles					
Dist. to road	257 m (Washington B)	iva.)				
Traffic count	38,513					
Groundcover	Dirt/Asphalt	D 1 C . A				
Representative Area	31100-Los Angeles-Lo	ng Beach-Santa Ana		T		
Pollutant	TSP					
Monitor obj	Source Impact					
Spatial scale	Microscale					
Sampling method	GMW TSP					
Serial #	1545					
Property #	NA					
Last Calibration Date	12/16/09					
Analysis method	Inductively Coupled					
	Argon Plasma-Mass					
G 1 .	Spectrometry					
Start date	1/1/99					
Operation schedule	1/3					
Sampling season	All Year					
Probe height	2.6					
Distance from	N/A					
supporting structure						
Distance from	N/A					
obstructions on roof						
Distance from	N/A					
obstructions not on						
roof						
Distance from trees	N/A					
Distance to furnace or	N/A					
incinerator flue						
Distance between	N/A					
collocated monitors						
Unrestricted airflow	Yes					
Probe material	N/A					
Residence time	N/A					
Will there be changes	No					
within the next 18						
months?						
Is it suitable for	N/A					
comparison against						
the annual PM2.5?						

Air Quality Monitoring Network Plan – July 2010

Frequency of flow	N/A		
rate verification for			
manual PM samplers			
audit			
Frequency of flow	N/A		
rate verification for			
automated PM			
analyzers audit			
Frequency of one-	N/A		
point QC check			
(gaseous)			

Exide - ATSF Site Photos (Cont.)



Looking at the probe to the West.



Looking from the probe to the East.



Looking from the probe to the South.



Looking from the probe to the North.